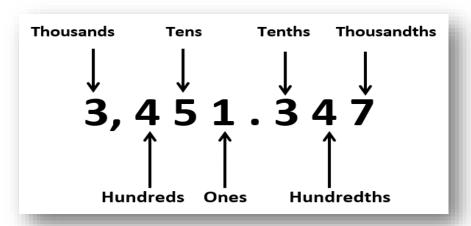
## **Rounding Decimals**



## I. Rounding to the tenths place:

$$.545 = .5$$

$$.\underline{1}432 = .1$$

## II. Rounding to the hundredths place:

$$132.04733 = 132.05$$

$$3.2955 = 3.30$$

## III. Rounding to the thousandths place:

$$34.03\underline{7}44 = 43.037$$

$$9.9488 = 9.949$$

$$700.01\underline{1}_{4} = 700.011$$

- 1) Underline the place you're rounding to.
- 2) Point to the number to the right of the underlined number.
- 3) Ask yourself: is the number I'm pointing to **5** or higher? If yes, increase the number that's underlined by 1. If it's not 5 or higher, leave it alone.